

FORM
6Rev
11/20

State of Colorado

Energy & Carbon Management Commission

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DE ET OE ES

Document Number:

404102207

Date Received:

03/07/2025

WELL ABANDONMENT REPORT

This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set.

A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.

ECMC Operator Number: 10633

Contact Name: Derek Clark

Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC

Phone: (720) 270-4921

Address: 555 17TH STREET SUITE 3700

Fax:

City: DENVER State: CO Zip: 80202

Email: declark@civiresources.com

For "Intent" 24 hour notice required,

Name:

Tel:

ECMC contact:

Email:

Type of Well Abandonment Report:

☐

Notice of Intent to Abandon

☒

Subsequent Report of Abandonment

API Number 05-123-23309-00

Well Name: THOMAS

Well Number: 14-7

Location: QtrQtr: SWSW Section: 7 Township: 1N Range: 68W Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: WATTENBERG

Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.060803

Longitude: -105.052662

GPS Data: GPS Quality Value: 2.7 Type of GPS Quality Value: PDOP Date of Measurement: 12/17/2007

Reason for Abandonment:

☐

Dry

☐

Production Sub-economic

☐

Mechanical Problems

☐ Other

Casing to be pulled:

☐

Yes

☐

No

Estimated Depth:

Fish in Hole:

☐

Yes

☐

No

If yes, explain details below

Wellbore has Uncemented Casing leaks:

☐

Yes

☐

No

If yes, explain details below

Details:

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7759	7779	06/02/2020	RETAINER/SQUEEZED	7227
NIOBRARA	7516	7532	06/02/2020	RETAINER/SQUEEZED	7227
J SAND	8200	8214	06/02/2020	B PLUG CEMENT TOP	8135

Total: 3 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+1/4	8+5/8	J-55	24	0	922	440	922	0	VISU
1ST	7+7/8	4+1/2	N/A	11.6	0	8352	290	8352	6740	CBL
S.C. 1.1						5376	370	5376	3720	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4400 with 2 sacks cmt on top. CIBP #2: Depth _____ with _____ sacks cmt on top.
CIBP #3: Depth _____ with _____ sacks cmt on top. CIBP #4: Depth _____ with _____ sacks cmt on top.
CIBP #5: Depth _____ with _____ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set 27 sks cmt from 6380 ft. to 6180 ft. Plug Type: CASING Plug Tagged: ☐
Set 84 sks cmt from 3100 ft. to 2800 ft. Plug Type: STUB PLUG Plug Tagged: ☐
Set 115 sks cmt from 1440 ft. to 1110 ft. Plug Type: OPEN HOLE Plug Tagged: ☒
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 6430 ft. with 50 sacks. Leave at least 100 ft. in casing 6380 CICR Depth
Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 312 sacks half in. half out surface casing from 975 ft. to 0 ft. Plug Tagged: ☐
Set _____ sacks at surface
Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: ☐ Yes ☐ No
Set _____ sacks in rat hole Set _____ sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing Recovered: 3000 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 33
Surface Plug Setting Date: 01/10/2025 Cut and Cap Date: 02/12/2025

*Wireline Contractor: Surefire *Cementing Contractor: Axis

Type of Cement and Additives Used: G Neat, 1K E-Thixo

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☒ No

Technical Detail/Comments:

See Form 27 Doc# 403829612 (WH, OFF-LOC).

The flowlines have been abandoned on the Post-AB Form 44 Doc# 404119848.

Form 42 was submitted prior to plugging operations, Form 42 Doc #403914024. Form 42 was submitted prior to MIRU for plugging operations, Form 42 Doc #404028693.

After placing the shallowest hydrocarbon isolating plug 3100', operator waited a sufficient amount of time to confirm static conditions. There was no migration but noticed bubbling; Civi engineers worked with ECMC engineers to develop plan to drill out and revise P&A ops.(See attached correspondence)

After placing the plug 3100', operator waited a sufficient amount of time to confirm static conditions. Bubbling was identified and ECMC staff were contacted with proposed procedure change. See attached ECMC correspondence. An additional plug was set from 1440'-1110. Operator waited 8 hrs. per COA to confirm static conditions. There was no pressure or fluid migration.

Prior to placing the 975' plug, operator waited a sufficient amount of time to confirm static conditions. There was no pressure or fluid migration.

No fluids or gas migration was present prior to surface casing shoe plug being set. The plug was cemented to surface with 312 sacks of cement from 975' - 0'.

After cut prior to cap, Operator verified isolation by a 15 minute bubble test and no flow was observed.

This form 6-SRA addresses all COA's from the Form 6-NOIA.

A Bradenhead test was performed before plugging this well. Pressures were present, but there was no flow, so no sample could be taken. Form 17 submitted with results, Doc #403906619.

All containment, stormwater BMPs and erosion control measures are adequate to prevent run off from entering surface water.

Due to proximity to expected shallow groundwater, operator implemented secondary containment as needed.

Venting health and safety precautions were taken to avoid nuisance and or hazards to the public.

Operator complied with Table 423 Maximum permissible noise levels for residential land use and implemented measures to dampen noise of operations.

Owners/Occupants of BUs were provided information regarding operators contact information and the nature, timing and duration of P&A operations.

Attached to this form:

1. Wireline tickets
2. Cement tickets
3. Operations summary
4. Final P&A WBD
5. CBL
6. ECMC Correspondence

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Aubrey Noonan

Title: Sr. Regulatory Analyst Date: 3/7/2025 Email: regulatory@civiresources.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with ECMC Rules and applicable orders and is hereby approved.

ECMC Approved: Jacobson, Eric Date: 6/11/2025

CONDITIONS OF APPROVAL, IF ANY LIST

COA Type	Description
0 COA	

ATTACHMENT LIST

Att Doc Num	Name
404102207	FORM 6 SUBSEQUENT SUBMITTED
404102249	OTHER
404102250	WIRELINER JOB SUMMARY
404102973	WELLBORE DIAGRAM
404102974	OPERATIONS SUMMARY
404102975	CEMENT JOB SUMMARY
404103017	CEMENT BOND LOG

Total Attach: 7 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)